

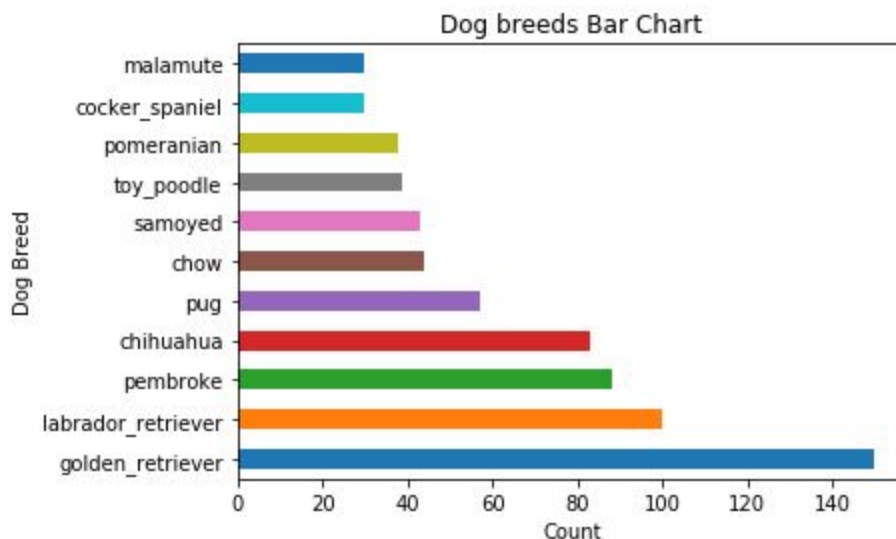
Act Report - Project 7 : Wrangle and Analyze Data

After the data wrangling part of this project, which meant gathering, assessing and cleaning the 3 datasets, with the help of visualizations, I was interested finding the answers to the following 3 questions:

- Which are the most common dog breeds?
- What dog names are most popular?
- What dog stage is with higher number of dogs?

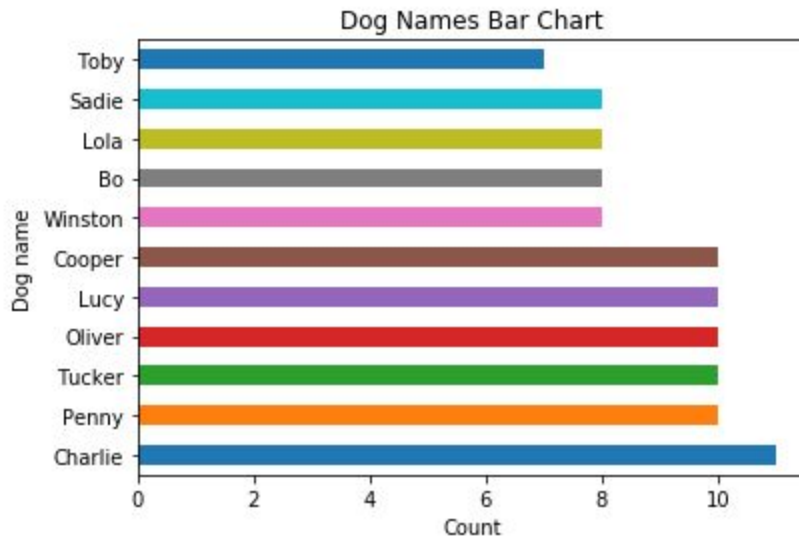
As I was wondering which are the most common dog breeds, dog names and dog stages from datasets provided from the WeRateDogs Twitter account, I plotted the following bar charts to find out.

1.Dog breeds bar chart



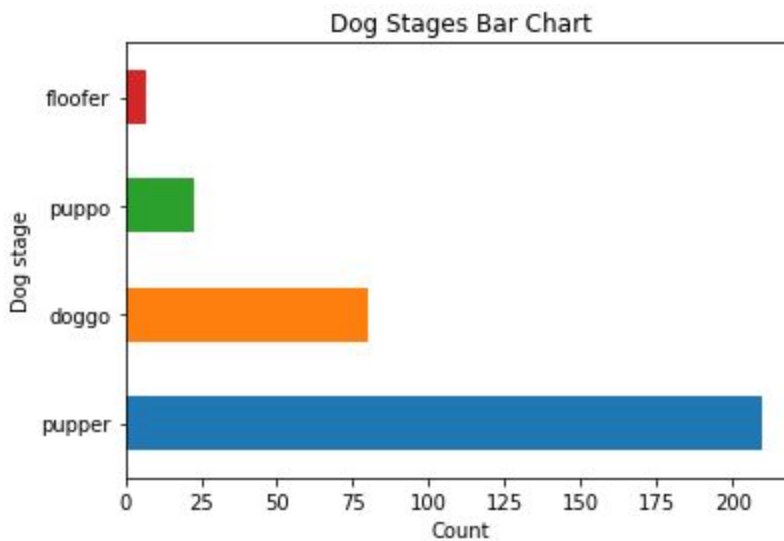
We can notice that by far the most popular dog breed is the golden retriever, with approximately 150 dogs. The second most common dog breed is labrador retriever.

2. Dog names Bar chart



From the above bar chart we can see that Charlie is the most popular name for dogs. It is followed on the second place by Penny, Tucker, Oliver, Lucy and Cooper.

3. Dog stage Bar chart



In the Dog stages bar chart, pupper dog stage is leading, with more than 200 dogs in comparison with other dog stages like doggo, puppo and floofer.

In conclusion if you would like to have a dog and you are interested in what kind of dog breed it's more common or what name to choose from and what dog stage, I can help you to take an data informed decision.

Accordingly to data available from WeRateDogs Twitter account, I found the following answers to my initial questions: dog must be a golden retriever, you can name it Charlie or to choose from Penny, Tucker, Olivier, Lucy and Cooper and pupper dogs is the best choice from doggo, puppo and floofer.

.